

Abstract

Heat transfer fluid mixtures and methods of making and using same are presented. The inventive heat transfer fluid mixtures consist essentially of at least one light gas, such as helium, and at least one heavy fluid, such as argon, which may be adjusted between a first composition having a high heat transfer coefficient and high cost, and a second composition of a lower cost.

10

HOUSTON_1\526497\1
10/31/2001 - 25184-P033US

all the heat transfer fluid mixtures and methods of making and using same are presented. The inventive heat transfer fluid mixtures consist essentially of at least one light gas, such as helium, and at least one heavy fluid, such as argon, which may be adjusted between a first composition having a high heat transfer coefficient and high cost, and a second composition of a lower cost.